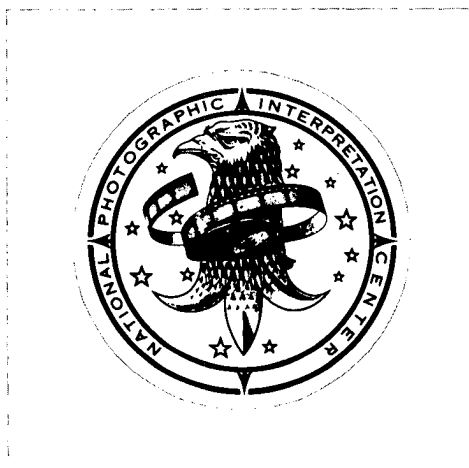


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NATIONAL PHOTOGRAPHIC
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PHOOTOGRAPHIC
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REPORT

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(See inside cover)

STATUS OF SS-7 LAUNCHERS, USSR

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FEBRUARY 1976

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STATUS OF SS-7 LAUNCHERS, USSR



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1. This report summarizes the status of Soviet soft and hard SS-7 launchers observed on KEYHOLE photography from [redacted]. Seventy-eight of the 124 SS-7 soft launchers and 48 of the 66 SS-7 hard launchers were observed. New activity was observed at the soft and hard sites at Drovyanaya and Svobodnyy SSM complexes. All the soft sites at the Svobodnyy SSM Complex are now "being dismantled." Possible new dismantlement activity was also observed at the hard sites at Olovyanaya SSM Complex.

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DESCRIPTION

Soft Launchers

2. [redacted], renewed dismantlement activity (Table 1) was observed at Drovyanaya ICBM Launch Site 1 [redacted] the roof of the control bunker had been removed and the center of both launch pads had been excavated, although not to the 20-meter diameter required by SALT specifications. This launch site is now considered "dismantled." The site had previously been in the category of "being dismantled" [redacted]

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3. [redacted] at Drovyanaya ICBM Launch Site 4 [redacted], the propellant storage tanks had been removed from all four propellant storage bunkers. Both SS-7 erectors had been removed from the launch pads. This site is being placed in the category of "being dismantled." It previously had been operational [redacted]

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4. [redacted] at Svobodnyy Launch Site 5 [redacted], all four propellant storage bunkers had been excavated at one end. The north side of the control bunker and the conduit from the control bunker to the launch pads were being unearthed. The SS-7 erectors and launch stands had been removed from the launch pads. This site is being placed in the category of "being dismantled."

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The site was operational when previously observed []

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Hard Launchers

5. [] at Drovyanaya ICBM Launch Site 2 [], unusual activity was observed which may be the first indication of dismantlement activity. The earth had been removed from the east side of the control bunker and the center silo door was open. On [], two of the silo doors were open. No missiles were observed in the silos on either date. The launch site is now considered to be in a "reduced state of readiness."

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6. At Svobodnyy ICBM Launch Site 7 [] unusual activity was observed []. A trenchlike excavation was present on the east side of the control bunker and all three silo doors were open. When [], a smaller excavation was present on the east side of the control bunker and all three silo doors were open. No missiles were observed in the silos on either date. This launch site is now considered to be in a "reduced state of readiness."

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7. At Olovyannaya ICBM Launch Site 3 [] unusual activity was observed []. The site was observed through heavy haze and the silo doors were probably open. Track activity in the snow around the control bunker indicated possible excavation activity. On partial coverage [] the west silo door was open. [] all three silo doors were open. No missiles were observed in the silos on any of these coverages. This launch site is now considered to be in a "reduced state of readiness."

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8. Verkhnyaya Salda [] and Yurya [] SS-7 SSM complexes and the SS-7 launch sites at Yoshkar-Ola SSM Complex [] were not observed.

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REFERENCES

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RELATED DOCUMENT

NPIC. PIN-019/75, Status of SS-7 Launchers,
USSR (10-31 October 1975), Dec 75 (TOP SECRET
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REQUIREMENT

Project 121101NB

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Table 1. Status of SS-7 Launchers Through Mission 1211-1

COMPLEX	TOTAL LAUNCHERS		OPERATIONAL LAUNCHERS		NONOPERATIONAL LAUNCHERS					
					Reduced State of Readiness		Being Dismantled		Dismantled	
	Soft	Hard	Soft	Hard	Soft	Hard	Soft	Hard	Soft	Hard
Drovyanaya	6	9	2	6		3		2		2
Gladkaya	4	3	4	3						
Itatka	6				4		2			
Kostroma	12	3	6	3	4		2			
Novosibirsk	6	6	6	6						
Olovyannaya		9		6		3				
Perm	10	3	6	3						4
Shadrinsk		9		9						
Svobodnyy	14	3				3	14			
Teykovo	12		8		2		2			
Verkhnyaya Salda	14	6	14	6						
Yedrovo	12	6	12	6						
Yoshkar-Ola	12		8				2			2
Yurya	16	9	16	9						
TOTAL	124	66	82	57	10	9	24		8	

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